

# EPA's Proposed Clean Power Plan—42 Affected Units

| Plant Name   | Generator ID | Fuel type <sup>1</sup> | Prime Mover Type | Nameplate Capacity (MW) <sup>2</sup> | Commercial Operation Year <sup>2</sup> | 2012 CO2 (tons) <sup>2</sup> |
|--|--------------|------------------------|------------------|--------------------------------------|--|------------------------------|
| Cedar Falls Municipal Electric - Streeter Station          | 7            | Bituminous coal        | Steam Turbine    | 35.0                                 | 1973                                   | 16,181                       |
| Central Iowa Power Cooperative - Fair Station <sup>3</sup> | 1            | Bituminous coal        | Steam Turbine    | 25.0                                 | 1960                                   | 44,707                       |
| Central Iowa Power Cooperative - Fair Station <sup>3</sup> | 2            | Bituminous coal        | Steam Turbine    | 37.5                                 | 1967                                   | 115,622                      |
| Central Iowa Power Cooperative - Summit Lake               | 1            | Natural Gas            | Combined Cycle   | 7.5                                  | 1951                                   | 1,877                        |
| Central Iowa Power Cooperative - Summit Lake               | 2            | Natural Gas            | Combined Cycle   | 7.5                                  | 1951                                   | 1,877                        |
| Central Iowa Power Cooperative - Summit Lake               | 3            | Natural Gas            | Combined Cycle   | 7.5                                  | 1957                                   | 1,877                        |
| Central Iowa Power Cooperative - Summit Lake               | GT1          | Natural Gas            | Combined Cycle   | 27.0                                 | 1973                                   | 6,758                        |
| Central Iowa Power Cooperative - Summit Lake               | GT2          | Natural Gas            | Combined Cycle   | 35.3                                 | 1975                                   | 8,835                        |
| City of Ames Electric Services Power Plant                 | 7            | Subbituminous Coal     | Steam Turbine    | 37.5                                 | 1968                                   | 95,738                       |
| City of Ames Electric Services Power Plant                 | 8            | Subbituminous Coal     | Steam Turbine    | 71.3                                 | 1982                                   | 378,847                      |
| City of Pella Municipal Power Plant <sup>3</sup>           | 6            | Subbituminous Coal     | Steam Turbine    | 26.5                                 | 1963                                   | 0                            |
| Corn Belt Power Cooperative - Wisdom                       | 1            | Bituminous coal        | Steam Turbine    | 33.0                                 | 1960                                   | 6,513                        |
| IPL - Burlington Generating Station                        | 1            | Subbituminous Coal     | Steam Turbine    | 212.0                                | 1968                                   | 1,464,970                    |
| IPL - Dubuque Generating Station                           | 3            | Natural Gas            | Steam Turbine    | 28.7                                 | 1952                                   | 39,787                       |
| IPL - Dubuque Generating Station                           | 4            | Natural Gas            | Steam Turbine    | 37.5                                 | 1941                                   | 40,900                       |
| IPL - Emery Generating Station                             | 11           | Natural Gas            | Combined Cycle   | 173.4                                | 2004                                   | 110,851                      |
| IPL - Emery Generating Station                             | 12           | Natural Gas            | Combined Cycle   | 173.4                                | 2004                                   | 110,851                      |
| IPL - Emery Generating Station                             | ST1          | Natural Gas            | Combined Cycle   | 256.0                                | 2004                                   | 163,656                      |
| IPL - Lansing Generating Station                           | 3            | Subbituminous Coal     | Steam Turbine    | 37.5                                 | 1958                                   | 0                            |
| IPL - Lansing Generating Station                           | 4            | Subbituminous Coal     | Steam Turbine    | 274.5                                | 1977                                   | 1,389,770                    |
| IPL - M.L. Kapp Generating Station                         | 2            | Subbituminous Coal     | Steam Turbine    | 218.5                                | 1967                                   | 690,518                      |
| IPL - Ottumwa Generating Station                           | 1            | Subbituminous Coal     | Steam Turbine    | 725.9                                | 1981                                   | 3,772,270                    |
| IPL - Prairie Creek Generating Station                     | 3            | Subbituminous Coal     | Steam Turbine    | 50.0                                 | 1958                                   | 251,076                      |
| IPL - Prairie Creek Generating Station                     | 4            | Subbituminous Coal     | Steam Turbine    | 148.8                                | 1967                                   | 677,427                      |
| IPL - Sutherland Generating Station                        | 1            | Natural Gas            | Steam Turbine    | 37.5                                 | 1955                                   | 79,570                       |
| IPL - Sutherland Generating Station                        | 3            | Natural Gas            | Steam Turbine    | 81.6                                 | 1955                                   | 209,185                      |
| MidAmerican Energy - Louisa Station                        | 1            | Subbituminous Coal     | Steam Turbine    | 811.9                                | 1983                                   | 5,446,776                    |
| MidAmerican Energy Company - George Neal North             | 1            | Subbituminous Coal     | Steam Turbine    | 147.0                                | 1964                                   | 518,145                      |
| MidAmerican Energy Company - George Neal North             | 2            | Subbituminous Coal     | Steam Turbine    | 349.2                                | 1972                                   | 1,332,873                    |
| MidAmerican Energy Company - George Neal North             | 3            | Subbituminous Coal     | Steam Turbine    | 549.8                                | 1975                                   | 2,780,939                    |
| MidAmerican Energy Company - George Neal South             | 4            | Subbituminous Coal     | Steam Turbine    | 640.0                                | 1979                                   | 4,693,781                    |
| MidAmerican Energy Company - Greater Des Moines            | GT1          | Natural Gas            | Combined Cycle   | 190.4                                | 2003                                   | 78,018                       |
| MidAmerican Energy Company - Greater Des Moines            | GT2          | Natural Gas            | Combined Cycle   | 190.4                                | 2003                                   | 78,018                       |
| MidAmerican Energy Company - Greater Des Moines            | ST1          | Natural Gas            | Combined Cycle   | 195.5                                | 2003                                   | 80,108                       |
| MidAmerican Energy Company - Riverside Station             | 5            | Subbituminous Coal     | Steam Turbine    | 136.0                                | 1961                                   | 672,879                      |
| MidAmerican Energy Company - Walter Scott Jr               | 1            | Subbituminous Coal     | Steam Turbine    | 49.0                                 | 1954                                   | 262,894                      |
| MidAmerican Energy Company - Walter Scott Jr               | 2            | Subbituminous Coal     | Steam Turbine    | 81.6                                 | 1958                                   | 521,852                      |
| MidAmerican Energy Company - Walter Scott Jr               | 3            | Subbituminous Coal     | Steam Turbine    | 725.8                                | 1978                                   | 5,284,146                    |
| MidAmerican Energy Company - Walter Scott Jr               | 4            | Subbituminous Coal     | Steam Turbine    | 922.5                                | 2007                                   | 5,720,046                    |
| Muscatine Power and Water                                  | 7            | Subbituminous Coal     | Steam Turbine    | 25.0                                 | 1958                                   | 35,457                       |
| Muscatine Power and Water                                  | 8            | Subbituminous Coal     | Steam Turbine    | 75.0                                 | 1969                                   | 87,328                       |
| Muscatine Power and Water                                  | 9            | Subbituminous Coal     | Steam Turbine    | 175.5                                | 1983                                   | 948,326                      |

1. Source: EPA Data File—Goal Computation—Appendix 7
2. Source: EPA Data File—2012 Unit-Level Data Using the eGRID Methodology (XLS)
3. Retired

# EPA's Proposed Clean Power Plan - 21 Affected Facilities

